

09/786951

INTERNATIONAL APPLICATION NO.

PCT/EP99/06656

INTERNATIONAL FILING DATE

09 September 1999

PRIORITY DATE CLAIMED

10 September 1998

TITLE OF INVENTION

MEASURING METHOD FOR RECORDING AND EVALUATING PHOTOGRAMS OF MOVING SURFACES

APPLICANT(S) FOR DO/EO/US

Ubbo RICKLEFS et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
 2. ☐ This is a **SECOND OR SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
 3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
 4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
 5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
 6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)) including a translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). (verified)
 7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
 8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
 9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (executed, attached to a copy of the International Application)
 10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11. to 16. below concern other document(s) or information included:
11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
 12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
 13. ☒ A **FIRST** preliminary amendment.
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
 14. ☒ A substitute specification. (attached to a red-ink marked-up version of the English language translation)
 15. ☐ A change of power of attorney and/or address letter.
 16. ☒ Other items or information:
 - Form PCT/IB/301
 - Form PCT/IB/304
 - Form PCT/IB/308
 - Form PCT/ISA/210 (English language version, 2 pages)
 - Transmittal of Substitute Specification
 - Certificate of Mailing by Express Mail (3 pages)
 - Executed Claim for Small Entity Status document
 - Return Receipt Postcard

EXPRESS MAIL NO.: EL688022945US

MAILED: 12 March 2001

U.S. APPLICATION NO. (if known) (37 CFR 1.53)

09/786951

INTERNATIONAL APPLICATION NO.

PCT/EP99/06656

KEY'S DOCKET NUMBER

VO-519

17. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):**

Search Report has been prepared by the EPO or JPO \$ 860.00

International preliminary examination fee paid to USPTO (37 CFR 1.482) \$ 690.00

No international preliminary examination fee paid to USPTO (37 CFR 1.482)
but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$ 710.00Neither international preliminary examination fee (37 CFR 1.482) nor
international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$ 1,000.00International preliminary examination fee paid to USPTO (37 CFR 1.482) and
all claims satisfied provisions of PCT Article 33(2)-(4) \$ 100.00**CALCULATIONS****PTO USE ONLY****ENTER APPROPRIATE BASIC FEE AMOUNT =**

\$ 860.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from
the earliest claimed priority date (37 CFR 1.492(e)).**CLAIMS****NUMBER FILED****NUMBER EXTRA****RATE**

Total claims

*9 - 20 =

X \$18.00

Independent claims

2 - 03 =

X \$80.00

MULTIPLE DEPENDENT CLAIM(S) (if applicable)

+ \$270.00

TOTAL OF ABOVE CALCULATIONS =

\$ 860.00

Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement
must also be filed (Note 37 CFR 1.9, 1.27, 1.28).

\$ 430.00

SUBTOTAL =

\$ 430.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months
from the earliest claimed priority date (37 CFR 1.492(f)).

+

TOTAL NATIONAL FEE =

\$ 430.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an
appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property

+

TOTAL FEES ENCLOSED =

\$ 430.00

* Based upon entry of the First Preliminary Amendment.

Amount to be:

refunded

\$

charged

\$

a. ☒ A check in the amount of \$ 430.00 to cover the above fee is enclosed.b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No. 19-3550. A duplicate copy of this sheet is enclosed.**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b))
must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Pauley Petersen Kinne & Fejer
2800 West Higgins Road, Suite 365
Hoffman Estates, Illinois 60195
(847) 490-1400
Fax: (847) 490-1403

SIGNATURE

Douglas H. Pauley

NAME

33,295

REGISTRATION NUMBER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#4 (OE)
SubSpec
S. Davis
10/29/01

Applicants: Ubbo RICKLEFS
Bernhard STRÖBEL
Stefan GRAF

Title: MEASURING METHOD FOR RECORDING
AND EVALUATING PHOTOGRAMS OF
MOVING SURFACES

Based Upon: PCT/EP99/06656

Express Mail No.: EL688022945US

Date of Deposit: 12 March 2001

TRANSMITTAL OF SUBSTITUTE SPECIFICATION**Box PCT**

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

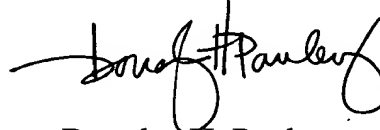
Applicants have enclosed a Substitute Specification attached to a red ink marked-up copy of the verified English language translation of PCT International Application PCT/EP99/06656. The red ink identifies changes to the verified English language translation which are incorporated in the Substitute Specification.

The Substitute Specification includes general revisions to correct idiomatic translational errors and to provide proper headings. The undersigned states that the Substitute Specification contains no new matter.

Based Upon: PCT/EP99/06656

Applicants sincerely believe that this patent application is now in
condition for prosecution before the U.S. Patent and Trademark Office.

Respectfully submitted,



Douglas H. Pauley
Regis. No. 33,295

Pauley Petersen Kinne & Fejer
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(847) 490-1400
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ubbo RICKLEFS
Bernhard STRÖBEL
Stefan GRAF

Title: MEASURING METHOD FOR RECORDING
AND EVALUATING PHOTOGRAMS OF MOVING
SURFACES

Based Upon: PCT/EP99/06656

Express Mail No.: EL688022945US

Date of Deposit: 12 March 2001

CERTIFICATE OF MAILING BY EXPRESS MAIL**Box PCT**

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

I hereby certify that the following requisites of the subject patent application are being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EL688022945US, on 12 March 2001, and is addressed to Box PCT, Assistant Commissioner for Patents, Washington, D.C. 20231, together with the items listed below.

- Transmittal Letter (Form PTO-1390), in duplicate
- Executed German Language Declaration (4 pages), attached to a German language copy of the International Application

Based Upon: PCT/EP99/06656

Verified English language translation of the International Application including a translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

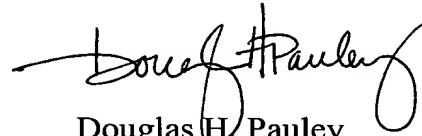
- First Preliminary Amendment
- Transmittal of Substitute Specification
- Substitute Specification attached to red ink marked-up copy of the verified English language translation
- Form PCT/IB/301
- Form PCT/IB/304
- Form PCT/IB/308
- English language copy of the International Search Report, Form PCT/ISA/210 - 2 pages
- Executed Claim for Small Entity Status document

Based Upon: PCT/EP99/06656

A check in the amount of \$430.00 to cover the fees set forth in
the Transmittal Letter

- Return Receipt Postcard

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Douglas H. Pauley". The signature is fluid and cursive, with the first name "Douglas" and last name "Pauley" clearly distinguishable.

Douglas H. Pauley
Regis. No. 33,295

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